

EXHIBIT "A" - Claims marked to show changes

1 1. (Amended) A multi-codebook fixed bitrate CELP signal block encoding/decoding method,
2 including the steps of
3 selecting, for each signal block, a corresponding codebook identification [in accordance with]
4 utilizing a deterministic selection procedure that is independent of signal type; and
5 encoding/decoding each signal block by using a codebook having said selected codebook
6 identification.

7
8 2. (Amended) The method of claim 1, including the steps of
9 providing several sets of codebooks;
10 determining, for each signal block, a corresponding set of codebooks based on previously
11 determined values of other signal block characterizing parameters;
12 selecting, for each signal block, a corresponding codebook identification in the determined
13 set [in accordance with] utilizing a deterministic selection procedure that is independent of signal
14 type; and
15 encoding/decoding each signal block by using a codebook from said determined set having
16 said selected codebook identification.

1 3. (Amended) The method of claim 1, including the steps of
2 selecting, for each signal block, a corresponding codebook identification [in accordance with]
3 utilizing a deterministic selection procedure that is independent of signal type;

4 providing several sets of codebooks;
5 determining, for each signal block, a corresponding set of codebooks based on previously
6 determined values of other signal block characterizing parameters; and
7 encoding/decoding each signal block by using a codebook from said determined set having
8 said selected codebook identification.

1 12. (Amended) A multi-codebook fixed bitrate CELP signal block encoder/decoder, including
2 a codebook selector for selecting, for each signal block, a corresponding codebook
3 identification [in accordance with] utilizing a deterministic selection procedure that is independent
4 of signal type; and
5 means for encoding/decoding each signal block by using a codebook having said selected
6 codebook identification.

1 13. (Amended) The encoder/decoder of claim 12, including
2 several sets of codebooks;
3 a set selector for determining, for each signal block, a corresponding set of codebooks, based
4 on previously determined values of other signal block characterizing parameters;
5 a codebook selector for selecting, for each signal block, a corresponding codebook
6 identification in the determined set [in accordance with] utilizing a deterministic selection procedure
7 that is independent of signal type; and

8 means for encoding/decoding each signal block by using a codebook from said determined
9 set having said selected codebook identification.

1 14. (Amended) The encoder/decoder of claim 12, including
2 a codebook selector for selecting, for each signal block, a corresponding codebook
3 identification [in accordance with] utilizing a deterministic selection procedure that is independent
4 of signal type;
5 several sets of codebooks;
6 a set selector for determining, for each signal block, a corresponding set of codebooks based
7 on previously determined values of other signal block characterizing parameters; and
8 means for encoding/decoding each signal block by using a codebook from said determined
9 set having said selected codebook identification.

1 19. (Amended) A codebook selection method for multi-codebook fixed bitrate CELP signal
2 block encoding/decoding, including the step of:
3 selecting, for each signal block, a corresponding codebook identification [in accordance with]
4 utilizing a deterministic selection procedure that is independent of signal type.

1 22. (Amended) A codebook selection apparatus for multi-codebook fixed bitrate CELP signal
2 block encoding/decoding, including:

3 a codebook selector for selecting, for each signal block, a corresponding codebook
4 identification [in accordance with] utilizing a deterministic selection procedure that is independent
5 of signal type.

1 23. (Amended) The encoder/decoder of claim 22, characterized by said codebook selector
2 [(22)] cyclically stepping through each codebook identification in a set of codebooks.

1 24. (Amended) The encoder/decoder of claim 22, wherein said codebook selector [(22)]
2 randomly steps through each codebook identification in a set of codebooks.